

INTERNATIONAL SEARCH REPORT

International Application No
PCT/N02004/000286

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K49/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, CHEM ABS Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MALIK E ET AL: "Fluorescence diagnosis of endometriosis using 5-aminolevulinic acid" SURGICAL ENDOSCOPY, vol. 14, no. 5, 2000, pages 452-455, XP002326510 ISSN: 0930-2794 abstract page 452, right-hand column page 454; tables 1,2 page 455, right-hand column, last paragraph ----- WO 01/23005 A (SCHERING AKTIENGESELLSCHAFT; SCHIRNER, MICHAEL; LICHA, KAI; DINKELBORG) 5 April 2001 (2001-04-05) page 12, line 18 - line 26 claim 14 ----- -/-	1,2,8-11
X		1,3-12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
28 April 2005	10/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Dullaart, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/162234 A1 (JALLAD KARIM N ET AL) 28 August 2003 (2003-08-28) claims -----	1-12
X	WO 93/02192 A (REPLIGEN CORPORATION) 4 February 1993 (1993-02-04) page 1, line 24 - line 28 examples 9,10 -----	1-12
X	WO 03/079015 A (VISEN MEDICAL, INC; POSS, KIRTLAND, G; MADDEN, KAREN, N; JONES, ELLA;) 25 September 2003 (2003-09-25) claims -----	1-12
E	WO 2005/012901 A (AMERSHAM BIOSCIENCES UK LIMITED; WHATELEY, JOHN, GERARD; ISMAIL, RAHMA) 10 February 2005 (2005-02-10) the whole document -----	1-12
E	WO 2005/030266 A (AMERSHAM HEALTH AS; KLAIVENESS, JO; JOHANNESEN, EDVIN; TOLLESHAUG, HELG) 7 April 2005 (2005-04-07) example 5 -----	1-12
P, X	US 2004/053823 A1 (SMITH JEFFREY W ET AL) 18 March 2004 (2004-03-18) examples II-IV claims -----	1-12
Y	SOUKOS, N. S. ET AL: "Monoclonal antibody-tagged receptor-targeted contrast agents for detection of cancers" PROCEEDINGS OF SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING , 4259(BIOMARKERS AND BIOLOGICAL SPECTRA IMAGING), 115-128 CODEN: PSISDG; ISSN: 0277-786X, 2001, XP002326511 page 118, paragraph 2.7 - paragraph 2.8 page 120, paragraph 3.3 - page 125 -----	1-12
X	KANG, H. W. ET AL: "Targeting of MPEG-protected polyamino acid carrier to human E-selectin in vitro" AMINO ACIDS , 23(1-3), 301-308 CODEN: AACIE6; ISSN: 0939-4451, 2002, XP002326512 abstract table 1 figures 1-5 ----- -/-	1,3-12

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	ZHOU, LANLAN ET AL: "NIR imaging the delivery of cathepsin B probe to breast tumors" PROCEEDINGS OF SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING , 4955(OPTICAL TOMOGRAPHY AND SPECTROSCOPY OF TISSUE V), 505-512 CODEN: PSISDG; ISSN: 0277-786X, 2003, XP002326513 abstract	1-12
O,Y	figures 1,3-6; table 2 & OPTICAL TOMOGRAPHY AND SPECTROSCOPY OF TISSUE V, 26 January 2003 (2003-01-26), - 29 January 2003 (2003-01-29) SAN JOSE, CA, USA	1-12
P,Y	KE, SHI ET AL: "Near-Infrared Optical Imaging of Epidermal Growth Factor Receptor in Breast Cancer Xenografts" CANCER RESEARCH , 63(22), 7870-7875 CODEN: CNREA8; ISSN: 0008-5472, 2003, XP002326514 abstract	1-12
P,Y	CITRIN, DEBORAH ET AL: "In vivo tumor imaging using a near-infrared-labeled endostatin molecule" INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY, BIOLOGY, PHYSICS , 58(2), 536-541 CODEN: IOBPD3; ISSN: 0360-3016, 2004, XP002326515 abstract	1-12
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P,Y	CITRIN, DEBORAH ET AL: "In vivo tumor imaging in mice with near-infrared labeled endostatin" MOLECULAR CANCER THERAPEUTICS , 3(4), 481-488 CODEN: MCTOCF; ISSN: 1535-7163, 2004, XP002326516 abstract	1-12
X	MOON WOO KYUNG ET AL: "Enhanced tumor detection using a folate receptor-targeted near-infrared fluorochrome conjugate." BIOCONJUGATE CHEMISTRY , vol. 14, no. 3, 1 May 2003 (2003-05-01), pages 539-545, XP002326517 ISSN: 1043-1802 figure 1	1-12
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X	MALIK E ET AL: "Angiogenic activity of fluorescent peritoneal fluid in patients with endometriosis" GEBURTSHILFE UND FRAUENHEILKUNDE, vol. 59, no. 12, December 1999 (1999-12), pages 622-625, XP008045889 ISSN: 0016-5751 abstract -----	1,2
Y	GARCIA-VELASCO JUAN A ET AL: "Interleukin-8 stimulates the adhesion of endometrial stromal cells to fibronectin" FERTILITY AND STERILITY, vol. 72, no. 2, August 1999 (1999-08), pages 336-340, XP002326518 ISSN: 0015-0282 abstract page 337, right-hand column -----	1-12
T	CHEN WEI-TSUNG ET AL: "Arthritis imaging using a near-infrared fluorescence folate-targeted probe." ARTHRITIS RESEARCH & THERAPY. 2005, vol. 7, no. 2, 2005, pages R310-R317, XP008045879 ISSN: 1478-6362 the whole document -----	1-12
Y	KATS ROUSLAN ET AL: "Macrophage migration inhibitory factor is markedly expressed in active and early-stage endometriotic lesions." THE JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM. FEB 2002, vol. 87, no. 2, February 2002 (2002-02), pages 883-889, XP002326519 ISSN: 0021-972X abstract -----	1-12

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Information on patent family members

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